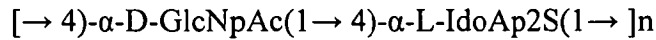


IN THE CLAIMS

1. (Currently Amended) A method of treating cancer in a host in need of treatment comprising administering to said host an anti-cancer effective amount of a compound of the formula



wherein GlcNpAc is 2-acetamido 2-deoxyglucopyranose, IdoAp is idopyranosyluronic acid, and S is sulfate, and n is 1 to 1000.

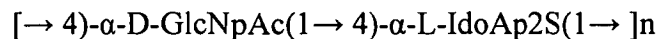
2. (Original) The method of claim 1 wherein n is 4 to 500.

3. (Original) The method of claim 1 wherein n is 51 to 100.

4. (Original) The method of claim 1 wherein n is 4 to 100.

5. (Original) The method of claim 1 wherein n is 4 to 50.

6. (Currently Amended) A method of treating a host by inhibiting an increase in the volume or mass of a tumor in said host in need of treatment which comprises administering to said host a compound of the formula



wherein GlcNpAc is 2-acetamido 2-deoxyglucopyranose, IdoAp is idopyranosyluronic acid, and S is sulfate, and n is 1 to 1000 in an amount effective to inhibit an increase in the volume or mass of a tumor.

7. (Original) The method of claim 1 wherein n is 4 to 500.

8. (Original) The method of claim 1 wherein n is 51 to 100.

9. (Original) The method of claim 1 wherein n is 4 to 100.

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10. (Original) The method of claim 1 wherein n is 4 to 50.

11-20. (Canceled)